

STDN DAILY REPORT FOR GMT DAYS 22, 23 AND 24 OCTOBER 2001

Part I. Operations

22 OCT.

A. SN Anomalies - None.

B. ISS Anomalies - None.

C. GN Anomalies - None.

23 OCT.

A. SN Anomalies - None.

B. ISS Anomalies - None.

C. GN Anomalies

1. PF1/EO-1 Support

23/064830-064845Z

Tracking a high elevation pass (80 deg) in the 2-axis mode is a known problem. The operational workaround for this condition was not implemented in time by the operator to avoid a X-band data loss at maximum elevation. CDS ID# 19838

064205-065402Z 15 Seconds Data Loss Recoverable Unknown

2. PF1/EO-1 Support

23/200652-201902Z

EO1 MOC commands failed to reach the DATALYNX PTP during this support. The MOC apparently was sending commands to the wrong port ID. CDS ID# 19839

12 Minutes 11 Seconds Service Loss

24 OCT.

- A. SN Anomalies None
- B. ISS Anomalies None.
- C.GN Anomalies None.

Part II. NCCDS Anomalies (OE Report): - None.

Part III. Scheduled Activities: - None.

Part IV Forecast Changes:

- * 1.) U7902LS (SOYUZ/ISS 2S/UNDOCKING)304 31 0CT.,2001 T- 0 = 0141Z
- * 2.) M2108LS (STS-108/ISS-12) 334 30 NOV.,2001 T-0 = 0044Z
- * 3.) H3739LS (DELTA/JASON/TIMED) 341 07 DEC.,2001 T-0 = 1458Z
- * 4.) W1576LS (PEGASUS/HESSI) NET 16 DEC.,2001 T-0 = 1400Z
- * 5.) H3334LS (TITAN II/DMSP) NET 20 DEC.,2001 T-0 = UNKNOWN